

SEQUENCE LISTING

<110> Pierschbacher, Michael D.
 Ruoslahti, Erkki I.

 <120> Conformationally Stabilized Cell
 Adhesion Peptides

 <130> P-LA 3637

 <140> US 09/366,991
 <141> 1999-08-04

 <150> US 08/459,445
 <151> 1995-06-02

 <150> US 08/292,568
 <151> 1994-08-19

 <150> US 08/215,012
 <151> 1994-03-21

 <150> US 08/124,992
 <151> 1993-09-21

 <150> US 08/048,576
 <151> 1993-04-15

 <150> US 07/803,797
 <151> 1991-12-06

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 <221> DISULFID
 <222> (2)...(9)

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 <223> Xaa=Pencillamine (Pen)

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<221> MOD_RES
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 <223> Xaa-(D) Ser

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<220>
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<220>
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<210> 8
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<222> 2,5, 8,11,23,26,29,32
<223> Xaa=hydroxyproline (Hyp)

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Arg Gly Asp Thr Gly Pro Xaa Gly Pro Xaa Gly Pro Xaa Gly Pro Xaa
20 25 30
Gly

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<220>
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<221> MOD_RES
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<223> Xaa=Succinyl-alanine;
(SuccAla)

<221> MOD_RES
<222> 5,13,16
<223> Aib

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Ala Lys

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1 5

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 <221> BINDING
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 <223> peptide bridge

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 <221> BINDING
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 <221> MOD_RES
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<223> Xaa=Ser(benzyl; Bzl)
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<223> Xaa=Asp(t-butyl ester;OtBu)

<221> BINDING
<222> (8)...(8)
<223> phenylacetamidomethly(PAM)

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1 5

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<221> MOD_RES
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<223> Xaa=Arg (4-toluenesulphonyl; Tos)

<221> MOD_RES
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<223> Xaa=Asp(Benzyl ester;OBzl)

<221> MOD_RES
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<223> Xaa=Ser (benzyl;Bzl)

<221> MOD_RES
<222> 7
<223> Xaa=Asp (hydroxide; OH)

<221> BINDING
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<223> Phenylacetamidomethyl; (PAM)

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1 5